

## **Remarks**

### **In the Specification:**

The paragraph that bridges pages 4 and 5 of the specification is amended to correct an obvious error by changing the term "bismuth halide" to "bismuth oxyhalide". Support for this change is found in the Abstract and in the first paragraph on page 1 of the Specification. Applicants further note that all components of the inventive solid are bismuth oxy-materials. Applicants respectfully submit that the omission of the prefix "oxy" in the paragraph in question can be seen as an obvious typo in the drafting of the application.

### **In the Claims:**

Claims 1-20 are pending.

Claims 1, 4, 6, 8, 10, 14 and 20 are amended.

Claims 3, 7, 11 and 12 are original.

Claims 2, 5, 9, 13 and 15-19 are as previously presented.

Claim 1 is amended in line 2 to rewrite the term " $(Br)_m(Cl)_n(F)_o \times \frac{1}{m+n+o}$ " as " $(Br)_m(Cl)_n(F)_o \times \frac{1}{m+n+o}$ ". Support is found in original claim 1.

Claim 4 is amended to insert the term "a solid solution" into line 1 immediately following the phrase "which is", to delete the phrase "mainly or exclusively" in the same line, to change the term "bismuth halide" to "bismuth oxyhalide" and to insert the limitation "wherein the two most intense reflections in the X-ray powder diagram are in the range from 27 to 32 20° at the end of the claim. Support is found in the paragraph bridging pages 4 and 5 of the specification as instantly amended.

Claims 6 and 10 are amended to incorporate the limitations for X and L from claim 1. Claim 8 is amended to specify that the solid of formula  $BiOI \cdot (BiOX)_j \cdot (BiOL)_k$  is "according to claim 1".

Claims 14 and 20 are amended to delete the phrase "a high molecular weight" and to specify that the organic material has "a molecular weight of at least  $10^3$  g/mol". Support is found in the specification page 14, line 4. While word for word support is not explicit, the specification states that the organic material has "molecular weights of about from  $10^3$  to  $10^8$  g/mol or even more".

No new matter is added.

### Objections

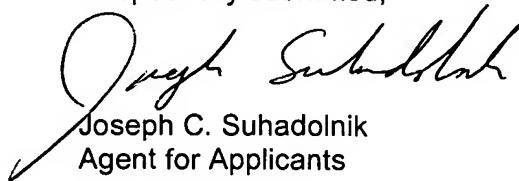
Applicants respectfully submit that the objections to claim 1 are obviated by the above amendments and kindly ask that the objections be withdrawn.

### Rejections

Claims 4, 6-12, 14 and 17-20 are rejected under 35 USC 112 second paragraph. Applicants respectfully submit that the rejections are overcome by the above amendments. Specifically, more definition to claim 4 is added and the error relating to "bismuth (oxy)halide" is corrected. The meanings for X and L in claims 6, 8 and 10 are defined as in claim either by directly incorporating the material into claim 6 and 10 or by specifying that the solid of claim 8 is "according to claim 1. "LH" is a group L bound to hydrogen. In claims 14 and 20 the molecular weight of the organic material is now described as at least  $10^3$  g/mol.

Applicants respectfully submit that in light of the amendments above all objections and rejections are addressed and are overcome and kindly ask that they be withdrawn and claims 1-20 be found allowable. In the event that minor amendments will further prosecution, Applicants request that the examiner contact the undersigned representative.

Respectfully submitted,



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